

9. (Twice Amended) An optical scanning unit comprising:

b2
a rotary deflector, wherein a mass member is detachably fixed to a non-rotary section of a driving motor for rotating a ploygon mirror, a periphery of the mass member is larger than that of the non-rotary section of the driving motor.

12. (Twice Amended) An image forming apparatus comprising:

b3
an optical scanning unit comprising a rotary deflector in which a mass member is detachably fixed to a non-rotary section of a driving motor for rotating a ploygon mirror, a periphery of the mass member is larger than that of the non-rotary section of the driving motor.